Abstract of the Disclosure

The present invention relates to a pseudonode used for deployment on a peer to peer network which pseudonode comprises an IP address and client ID that is changeable upon the occurrence of a preselected event and includes a list containing at least one searchable data object. The pseudonode is programmed for monitoring the network to receive search requests therefrom and to compare each said received search with said list of data objects and to respond to such request. The invention also provides a method for monitoring search requests for selected objects by nodes on a peer to peer network. The method includes interposing the pseudonodes on the network in which it is configured to provide at least one IP address and optionally at least one client ID. The pseudonode has at least one stored object corresponding to a request object stored at said pseudonode; and monitors the network to detect requests matching at least one of the stored objects and acquires a unique ID generated by any network node requesting the object matching that stored object on the pseudonode and responding to substantially each node representing an acquired ID